PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number

10/500177

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OF SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE BASIC FEE OR TOTAL CHARGEABLE CLAIMS minus 20= XS 9= XS18= OR INDEPENDENT CLAIMS minus 3 =X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= -290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR **SMALL ENTITY** CLAIMS HIGHEST ADDI-4 ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL **AFTER** RATE PREVIOUSLY TIONAL **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus XS 9= XS18= OR Independent Minus X43 =X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT. FEE! ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-8 REMAINING ADDI-NUMBER PRESENT AMENDMENT AFTER **PREVIOUSLY** RATE TIONAL RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus XS 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column-1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL TIONAL RATE **EXTRA AMENDMENT** PAID FOR FEE FEF. Total Minus X\$18= X\$ 9= OR Independent Minus *** X43= XJU= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ÖR +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL TOTAL ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.